

From: Angell, Jon E
Sent: Thursday, June 03, 2004 10:11 AM
To: STIC-Biotech/ChemLib
Subject: Sequence Database Search Request

SEARCH REQUEST FORM
Scientific and Technical Information Center

Examiner# : 78697
Art Unit : 1635
Phone Number: 571-272-0756
Date: 6/3/04
Serial Number: 10/035,300 (Inventor: EALICK)
Mailbox & Bldg/Room Location: REMSEN 2C18
Results Format Preferred (circle): Disk

RECEIVED
JUN - 4 2004
(STIC)

I would like to have searches performed (as indicated below) using the following SEQ. ID NOs. from application :
10/035,300 (EALICK)

SEQ ID NO. 1--polynucleotide sequence ~720 nucleotide long (**STANDARD SEARCH for SEQ ID NO.1**)

SEQ ID NO. 2-- amino acid encoded by SEQ ID NO.1, ~239 amino acids long
NOTE : for SEQ ID NO. 2, I only need to **search for any nucleotide sequences that encode SEQ ID NO.2**

SEQ ID NO. 3--polynucleotide sequence ~720 nucleotide long (**STANDARD SEARCH for SEQ ID NO. 3**)

SEQ ID NO. 4-- amino acid encoded by SEQ ID NO.3, ~239 amino acids long
NOTE : for SEQ ID NO. 4, I only need to **search for any nucleotide sequences that encode SEQ ID NO.4**

NOTE: SEQ ID NO. 1 and SEQ ID NO. 3 each encode a polypeptide that is a mutant of a known polypeptide. Each mutant polypeptide differs from the wild-type polypeptide by a single amino acid-- and each mutant differs from the other by one amino acid. Therefore, each SEQ ID NO. must be searched individually because there will likely be many hits that are the known (wild-type) polypeptide.

Thanks,
Eric

Searcher: _____
Phone: _____
Location: _____
Date Picked Up: _____
Date Completed: _____
Searcher Prep/Review: _____
Clerical: _____
Online time: _____

TYPE OF SEARCH:
NA Sequences: _____
AA Sequences: _____
Structures: _____
Bibliographic: _____
Litigation: _____
Full text: _____
Patent Family: _____
Other: _____

VENDOR/COST (where applic.)
STN: _____
DIALOG: _____
Questel/Orbit: _____
DRLink: _____
Lexis/Nexis: _____
Sequence Sys.: _____
WWW/Internet: _____
Other (specify): _____